ABSTRACT

The present invention relates to a process for producing a petroleum resin which comprises subjecting a cyclopentadiene based compound and a vinyl-substituted aromatic compound substantially free from a high molecular weight substance to copolymerization reaction in the presence of a solvent. According to the present invention, it is made possible thereby to obtain a petroleum resin and a hydrogenated petroleum resin which are each minimized in the amounts of high molecular weight substances and which have each narrow molecular weight distribution.